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## RECENT PUBLICATIONS

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- ALLEN, I. C. Heavy Oil as Fuel for Internal-Combustion Engines. [U.S. Bureau of Mines Technical Paper 37, Petroleum Technology 5. Washington, 1913.]
- American Geographical Society, Bulletin of the. Vol. XLIV, No. 12, December, 1912. Vol. XLV, No. 12, December, 1913. [New York: Broadway at 156th St., 1913.]
- American Institute of Mining Engineers, Transactions of the. Vol. XLIII. Containing the papers and discussions of the New York meeting, February, 1912, and the papers of the New York and Spokane local sections. [New York, 1913.]
- Australian Mining Standard, The. Vol. LI, No. 1313. [Sydney and Melbourne, January 8, 1914.]
- BAGG, R. M. Pliocene and Pleistocene Foraminifera from Southern California. [U.S. Geological Survey Bulletin 513. Washington, 1912.]
- BAKER, C. L. Physiography and Structure of the Western El Paso Range and the Southern Sierra Nevada. [University of California Publications, Bulletin of the Department of Geology, Vol. VII, No. 6, pp. 117-42, with Plates 8-10. Berkeley, December 4, 1912.]
- BARROW, G., HINXMAN, L. W., AND CRAIG, E. H. C., with contributions by KYNASTON, H. The Geology of Upper Strathspey, Gaick and the Forest of H. Atholl. (Explanation of Sheet 64.) [Memoirs of the Geological Survey, Scotland, No. 64. Edinburgh, 1913.]
- Bedrock, a Quarterly Review of Scientific Thought. Vol. II, No. 2, July, 1913. Vol. II, No. 3, October, 1913. [New York, Henry Holt & Co.]
- BELL, J. M., AND FRASER, COLIN. The Geology of the Waihi-Tairua Subdivision, Hauraki Division. [New Zealand Department of Mines. Geological Survey Branch. Bulletin No. 15 (New Series). Wellington, 1912.]
- BERRY, A. J. The Atmosphere. [The University Press, Cambridge, England, 1913.]
- BLACKWELDER, ELIOT. The Gros Ventre Slide, an Active Earth-Flow. [Bulletin Geological Society of America, Vol. XXIII. October 21, 1912.]
- BLATCHFORD, T., AND JUTSON, J. T. The Mining Geology of the Kanowna Main Reef Line, Kanowna, Northeast Coolgardie Goldfield. With Petrological Notes by R. A. Farquharson, and Chemical Notes by E. S. Simpson. [Geological Survey of Western Australia, Bulletin 47. Perth: Government Printer, 1912.]
- BRETZ, J. H. Glaciation of the Puget Sound Region. [Washington Geological Survey Bulletin 8. Olympia, 1913.]

- BRUNTON, D. W., AND DAVIS, J. A. Safety in Tunneling. [U.S. Bureau of Mines, Miners' Circular 13. Washington, 1913.]
- BUCKMAN, S. S. (editor). Yorkshire Type Ammonites. Part VIII, completing Vol. I. [London: Wm. Wesley & Son, 28 Essex St., Strand, 1912.]
- BURRELL, G. A., AND SEIBERT, F. M. The Inflammable Gases in Mine Air. [U.S. Bureau of Mines Technical Paper 39. Washington, 1913.]
- BUTTERS, R. M. Permian or "Permo-Carboniferous" of the Eastern Foothills of the Rocky Mountains in Colorado. [Colorado Geological Survey Bulletin 5, Part II. Boulder, 1913.]
- CAMPBELL, M. R. Contributions to Economic Geology. (Short Papers and Preliminary Reports.) 1910. Part II, Mineral Fuels. (U.S. Geological Survey Bulletin 471. Washington, 1912.)
- Canada Department of Mines, Geological Survey. Map 50A, Part of Portland Canal Mining Area, British Columbia.
- CAPPS, S. R. The Bonfield Region, Alaska. [U.S. Geological Survey Bulletin 501. Washington, 1912.]
- CLARK, H. H. Portable Electric Mine Lamps. [U.S. Bureau of Mines Technical Paper 47. Washington, 1913.]
- , AND ILSLEY, L. C. The Action of Acid Mine Water on the Insulation of Electrical Conductors; A Preliminary Report. [U.S. Bureau of Mines Technical Paper 58. Washington, 1913.]
- CLEMENT, J. K., AND WALKER, L. V. An Electrolytic Method of Preventing Corrosion of Iron and Steel. [U.S. Bureau of Mines Technical Paper 15. Washington, 1913.]
- COCKERELL, T. D. A. Some Fossil Insects from Florissant, Colorado. No. 1955. [From the Proceedings of the U.S. National Museum, Vol. XLIV, pp. 341-46, with Plate 56. Washington, April 30, 1913.]
- COTTON, C. A. Notes on Wellington Physiography. From Transactions of the New Zealand Institute, Vol. XLIV, 1911. [Wellington, New Zealand: Government Printing Office, 1912.]
- COVERT, C. C., AND BOLSTER, R. H. Surface Water Supply of the United States. 1911. Part IV. St. Lawrence River Basin. [U.S. Geological Survey Water Supply Paper 304. Washington, 1912.]
- CRAWFORD, R. D. Geology and Ore Deposits of the Monarch and Tomichi Districts, Colorado. [Colorado Geological Survey Bulletin 4. Boulder, 1913.]
- DOLE, R. B. Exploration of Salines in Silver Peak Marsh, Nevada. [U.S. Geological Survey Bulletin 530-R. Advance Chapter from Bulletin 530, "Contributions to Economic Geology, 1911, Part I." Washington, 1912.]
- ENZIAN, CHARLES. Hydraulic Mine-Filling; Its Use in the Pennsylvania Anthracite Fields; A Preliminary Report. [U.S. Bureau of Mines Bulletin 60. Washington, 1913.]

- FARQUHARSON, R. A. I. *Petrological Contributions to the Geology of Western Australia*. [Geological Survey of Western Australia, Bulletin No. 43. Perth: Government Printer, 1912.]
- FAUTH, PH. *Hörbigers Glacial Kosmogonie, eine neue Entwicklungsgeschichte des Weltalls und des Sonnensystems*. [Hermann Kaysers Verlag, Kaiserslautern, 1913.]
- FAY, A. H. *Metal-Mine Accidents in the United States during the Calendar Year 1912*. [U.S. Bureau of Mines Technical Paper 61. Washington, 1913.]
- . *Monthly Statement of Coal-Mine Fatalities in the United States. April, 1913*. [U.S. Bureau of Mines. Washington, 1913.]
- FRECH, F. (editor). *Fossilium Catalogus 1: Animalia. Pars. 1: F. Frech, Ammonoidea Devonicae (Clymenidae, Aphyllitidae, Gephyroceratidae, Cheiloceratidae)*. [W. Junk, Berlin W. 15. 5. IV. 1913.]
- FREE, E. E. *Nitrate Prospects in the Amargosa Valley, near Tecopa, California*. [U.S. Bureau of Soils Circular No. 73. Washington, December 26, 1912.]
- FRIEDLAENDER, IMMANUEL. *Beiträge zur Kenntnis der Kapverdischen Inseln. Mit einer Übersicht über die Gesteine der Kapverdischen Inseln von Professor Dr. W. Bergt in Leipzig*. [Dietrich Reimer (Ernst Vohsen) in Berlin, 1913.]
- GEE, L. C. E. *A Review of Mining Operations in the State of South Australia during the Half-Year ended June 30, 1913*. [No. 18, Department of Mines. Adelaide, 1913.]
- Geological Commission of the Province of the Cape of Good Hope, *Sixteenth Annual Report of, 1911*. [Cape of Good Hope, Department of Mines. Cape Town, 1912.]
- Geological Survey of Alabama. *Monograph 8. Economic Botany of Alabama. Part 1. Geographical Report on Forests*. [University, Alabama, 1913.]
- Geological Surveys Branch, *Seventh Annual Report of the. Appendix C*. [Mines Department, New Zealand. Wellington, 1913.]
- GEORGE, R. D. *Common Minerals and Rocks, Their Occurrence and Uses*. [Colorado Geological Survey Bulletin 6. Boulder, 1913.]
- GILBERT, C. G., AND POGUE, J. E. *The Mount Lyell Copper District of Tasmania*. [No. 2005. From the Proceedings of the U.S. National Museum, Vol. XLV, pp. 609-625. Washington, 1913.]
- GILLET, H. W., AND NORTON, A. B. *The Approximate Melting Points of Some Commercial Copper Alloys*. [U.S. Bureau of Mines Technical Paper 60. Washington, 1913.]
- GORDON, C. H. *Geology and Underground Waters of the Wichita Region, North-Central Texas*. [U.S. Geological Survey Water Supply Paper 317. Washington, 1913.]